

## CLAIMS

1. A method for facilitating rule-based processing of CAPI function requests, comprising:

interposing a rule-based application as a primary revocation provider of the CAPI interface;

associating certificate types with processing rules in the interposed rule-based application;

facilitating certificate processing requests by employing one of a plurality of protocols as specified by said processing rules;

examining a processing result by reference to a rule-based algorithm;

determining whether a condition of the rule-based algorithm is applicable to the processing result;

applying an action corresponding to the condition if a condition is applicable to the processing result, the action includes specifying a second protocol for implementing said certificate processing request; and

providing certificate processing results from the rule-based application to the CAPI interface.